



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/626,815	07/27/2000	Koichiro Tanaka	1232-4638	9667

7590

09/02/2003

Richard W Erwine  
Morgan & Finnegan LLP  
345 Park Avenue  
New York, NY 10154

EXAMINER

PATEL, KANJIBHAI B

ART UNIT

PAPER NUMBER

2625

DATE MAILED: 09/02/2003

6

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/626,815

Applicant(s)

TANAKA ET AL.

Examiner

Kanji Patel

Art Unit

2625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 21 July 2003.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-17 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 27 July 2000 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☒ All b) ☐ Some \* c) ☐ None of:  
1. ☒ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_ 6) ☐ Other:

### DETAILED ACTION

1. In response to applicant's persuasive arguments filed on 7/21/03, the restriction requirement has been withdrawn.

#### *Priority*

2. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

#### *Drawings*

3. Drawings filed on 7/27/00 have been approved by the examiner.

#### *Claim Objections*

4. Claim 10 is objected to because of the following informalities:

Claim 10, line 6, change "he" to --the--.

Appropriate correction is required.

#### *Claim Rejections - 35 USC § 112*

5. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 10, 16 and 17 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 10, 16 and 17 recite the limitation of "**in accordance with the connection information, and based on the connection information**" in lines 6-8. It is not clear why the **connection information** is repeated twice in the limitation. Please explain.

***Claim Rejections - 35 USC § 102***

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

**Claims 1-17** are rejected under 35 U.S.C. 102(e) as being anticipated by Yonezawa (US 6,542,191 B1).

The applied reference has a common assignee with the instant application. Based upon the earlier effective U.S. filing date of the reference, it constitutes prior art under 35 U.S.C. 102(e). This rejection under 35 U.S.C. 102(e) might be overcome either by a showing under 37 CFR 1.132 that any invention disclosed but not claimed in the reference was derived from the inventor of this application and is thus not the invention "by another," or by an appropriate showing under 37 CFR 1.131.

**For claim 1**, Yonezawa discloses an image processing apparatus (figure 1), comprising:

generating means for generating a map having a symbol indicating an installed position of a camera (figure 1, element 10; column 3, lines 50-57);

receiving means (60 in figure 1 is a receiving means; column 4, lines 61-64) for receiving the image data corresponding to an image picked up by the camera

associated, when the information regarding the camera including the position of camera is associated with the map; and

output means for outputting the received image data onto a display in figure 1, element 135 is a bitmap display for displaying the received image data).

**For claim 2,** Yonezawa discloses the image processing apparatus wherein said information regarding the camera includes the information of the direction of camera (column 9, lines 21-30).

**For claim 3,** Yonezawa discloses the image processing apparatus wherein the position of the symbol corresponding to the camera on the map is determined in accordance with said information regarding the camera (column 12, lines 23-40; icon reads on symbol).

**For claim 4,** Yonezawa discloses the image processing apparatus wherein the direction of the symbol corresponding to the camera on the map is determined in accordance with the information regarding the camera (column 12, lines 23-40).

**For claim 5,** Yonezawa discloses the image processing apparatus further comprising control means for controlling a camera corresponding to the symbol in response to an operation on the symbol (element 12 in figure 1 provides control means).

**For claim 6,** Yonezawa discloses the image processing apparatus wherein the data input for association is performed by a manual instruction of the operator (column 5, lines 29-32).

**For claim 7**, Yonezawa discloses the image processing apparatus further comprising display means for displaying the image data, the data input being performed on the display means (elements 35 in figure 1 provides display means; see also element 135 in the same figure).

**For claims 8-9**, see the rejection of claim 1 above.

**For claims 10, 16 and 17**, Yonezawa discloses an image processing apparatus (figure 1), comprising:

input means for inputting an identification name of a camera connected to a network and connection information (column 5 line 61 to column 6 line 17; column 9, lines 21-40);

receiving means (elements 20 and 60 in figure 1 can provide receiving means) for receiving tentatively image data from the said camera in accordance with the connection information (column 5 line 61 to column 6 line 17; column 9, line 60 to column 10 line 23), and based on the connection information; and

output means (at least element 135 in figure1) for outputting the identification name of the camera and the connection information onto a display (column 10, lines 19-56).

**For claim 11**, Yonezawa discloses the image processing apparatus wherein the connection information of the camera includes an Internet protocol address of the Camera (at least figure 28 provides a camera connection information; column 16, line 51-57).

**For claim 12**, Yonezawa discloses the image processing apparatus wherein said receiving means (column 4 line 61 to column 5 line 18) performs the tentative reception automatically after the input means accepts the input (column 1, lines 55-60).

**For claim 13**, Yonezawa discloses the image processing apparatus wherein the output to the display is not, ended without confirming instruction of an operator 9column 13, lines 27-37; column 14, lines 42-46).

**For claim 14**, Yonezawa discloses the image processing apparatus wherein at least one instruction of the pan, tile and zoom conditions is automatically output to a camera in accordance with the connection information, in performing the automatic reception, to receive an image of the camera in stated conditions 9column 4, lines 46-55).

**For claim 15**, Yonezawa discloses the image processing apparatus wherein at least one of-the pan, tile and zoom of the camera is changeable in accordance with an instruction on the display, in performing the tentative reception of the image data, the image data received tentatively being variable 9column 4, lines 41-55).

#### **Other prior art cited**

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Ueno et al. (US 5,479,206) discloses an imaging system, electronic camera, computer system for controlling said electronic camera, and methods of controlling same.

Taguchi (US 5,793,367) discloses an apparatus and method for displaying both an image and control information related to the image.

Kobayashi (US 5,933,143) discloses a method and apparatus for displaying a tree structure diagram representing a relationship among windows with icons representing respective windows.

Morgan (US 4,992,866) discloses a camera selection and positioning system and method.

Tanaka et al. (US 6,208,376 b1) discloses a communication system and method and storage medium for storing programs in communication system.

Oya et al. (US 6,208,379 B1) discloses a camera display control and monitoring system.

Yonezawa et al. (US 6,266,082 B1) discloses a communication apparatus image processing apparatus communication method and image processing method.



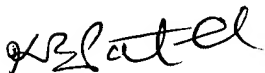
**Contact Information**

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Kanji Patel** whose telephone number is (703) 305-4011. The examiner can normally be reached on Monday to Thursday from 8:00 a.m. to 6:30 p.m.

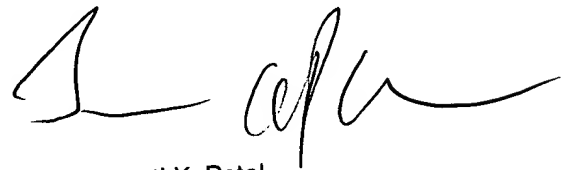
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor **Mehta, Bhavesh** can be reached on (703) 308-5246.

The fax phone for this group is (703) 872-9314.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the **receptionist** whose telephone number is (703) 305-4700.



Kanji Patel  
Art Unit 2625  
August 23, 2003



Jayanti K. Patel  
Primary Examiner